

KINGSCLERE AND WHITCHURCH RURAL DISTRICT

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**ANNUAL REPORT**

of the

**MEDICAL OFFICER OF HEALTH**

**1961**



KINGSCLERE AND WHITCHURCH

RURAL DISTRICT COUNCIL

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KINGSCLEERE AND WHITCHURCH

RURAL DISTRICT COUNCIL

1961

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Mr. D. C. Trier

Vice-Chairman

Mr. G. May

Public Health and General Purposes Committee

Chairman

Dr. D. N. Philip

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The Chairmen and Vice-Chairman  
of the Council  
are ex-officio Members of the Committee

KINGSCLERE AND WHITCHURCH

RURAL DISTRICT COUNCIL

Public Health Department

Staff

Medical Officer of Health

A. C. Howard, M.D., B.S.(Lond.), M.R.C.S., L.R.C.P., D.P.H.

Chief Public Health Inspector and Surveyor

R. A. Over, A.M.I.P.H.E., M.A.P.H.I., A.R.S.H.

Deputy Chief Public Health Inspector and Surveyor

W. E. D. Smith, M.R.S.H., M.A.P.H.I., Mun.B.I.

Additional Public Health Inspector

W. C. Wagg, M.R.S.H., M.A.P.H.I.

Building Inspector

N. H. North, Mun.B.I., A.R.S.H.

Medical Officer of Health's Secretary (Andover)

Miss M. B. Lowman

Chief Clerk (Public Health and Surveyor's Department)

F. C. Williams (appointed September, 1961)

General Clerk (Public Health Department)

Mrs. G. K. Child

Rodent Officer

H. Hopkins

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RURAL DISTRICT OF KINGSCLERE AND WHITCHURCH

PUBLIC HEALTH DEPARTMENT

August, 1962.

To the Chairman and Members

of the Kingsclere and Whitchurch Rural District Council:

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report on the health and sanitary circumstances of the District for the year 1961.

The Registrar General's estimate of the mid-year population is 23,430, an increase of 1,750 over 1960. The population figures of the Census held in April, 1961, was 23,264. The natural increase of population during the year, i.e. the net gain of births over deaths was 202.

The Vital Statistics do not differ significantly from previous years and with the exception of the still-birth rate, compare favourably with the National figures for England and Wales.

The incidence of notifiable infectious diseases was high due to the biennial endemicity of measles, which was unusually high in the country in 1961, but no serious infectious diseases were reported during the year, apart from 3 new cases of respiratory tuberculosis.

The question of a new mortuary to replace the inadequate one at Whitchurch was given detailed consideration by the Council, and it was finally decided to construct a new one in the grounds of the Council Offices at Kingsclere. Unfortunately the pay pause and credit squeeze imposed by the Chancellor of the Exchequer, and the subsequent high rates of interest on Government loans, forced the Council to postpone the building to a later date.



The effects of the credit squeeze also had deleterious effects on other urgent Council proposals in addition to the new mortuary, and they were the building of a new residential caravan site for families displaced by the running down of older sites under the Caravan Sites and Control of Development Act, 1960, and the construction of new Council houses.

Both these facilities are urgently required in the district, and it seems wrong that the Government should interfere with Local Authority plans in order to maintain its economic policy. All loans to Local authorities should be made at a favourable fixed rate of interest and the rate should be completely free of the frequent fluctuations of the Government controlled bank rate. In this way, the future planning of Councils would be considerably assisted, and in my opinion, the standard of living of the population would improve.

Parts of Rural England are still very lacking in essential amenities, such as a good water supply, good sewage disposal arrangements, and good housing, and although this district is considerably better than most, housing is still the most urgent problem in environmental health matters, and I hope the Government are at last beginning to understand the position.

Once again, I have to thank the Chief Public Health Inspector for his report on the sanitary circumstances of the District, also all the staff of the Public Health Department for their continued assistance during the year - especially my secretary, Miss M. B. Lowman.

I should also like to thank the Chairman and Members of the Council for their co-operation and encouragement.

I remain, Mr. Chairman,

Ladies and Gentlemen,

Your obedient Servant,

*H. C. Howard*  
Medical Officer of Health.



General Statistics  
(1960 figures in brackets)

Area (in acres)	77,394	(77,394)
Registrar General's estimate of mid-year population	23,430	(21,680)
1961 Census figure	23,264	
Number of inhabited houses	7,281	(6,984)
Rateable Value	£246,281	(£234,753)
Sum represented by penny rate	£980.13s.9d	(£939.5s.9d)

The population trend of Kingsclere and Whitchurch Rural District

is as follows:-

1953	19,130	1957	20,390
1954	19,000	1958	21,230
1955	19,180	1959	21,490
1956	19,350	1960	21,680
	1961	23,430	

Vital Statistics

		<u>Births</u>	
		<u>Male</u>	<u>Female</u>
Total Live Births	429	216	213
Legitimate Live Births	411	207	204
Illegitimate Live Births	18	9	9
Still Births	9	2	7

Birth Rates  
Kingsclere & Whitchurch England & Wales  
Rural District

Live Birth Rate	18.3	17.4
Comparability Factor	1.00	
Corrected Birth Rate	18.3	
Still Birth Rate	20.5	18.7
Illegitimate Birth Rate	4.2 per cent.	

		<u>Deaths (All Causes)</u>	
		<u>Male</u>	<u>Female</u>
Total	227	120	107
Infant Deaths	5	1	4
Neonatal Deaths	4	1	3
Early Neonatal Deaths	3	1	2
Maternal Deaths	0		

Death Rates  
Kingsclere & Whitchurch England & Wales  
Rural District

All Causes	9.7	12.0
Comparability Factor	1.06	
Corrected Rate	10.3	
Maternal Mortality Rate per 1000 total births	Nil	

Infant Mortality  
Kingsclere & Whitchurch England & Wales  
Rural District

Total Infant Mortality Rate	11.6	21.4
Legitimate Mortality Rate	12.2	
Illegitimate Mortality Rate	Nil	

Neonatal Mortality  
Kingsclere & Whitchurch England & Wales  
Rural District

Neonatal Mortality Rate	9.3	15.5
Perinatal Mortality Rate	27.4	32.2
Early Neonatal Mortality Rate	7.0	

(The Birth and Death Rates are calculated per 1000 of the population.  
The Infantile and Neonatal Mortality Rates are calculated per 1000 live births.  
The Still Birth and Perinatal Mortality Rates are calculated per 1000 total births,  
live and still.  
The Illegitimate Birth Rate is calculated as a percentage of total live births.)

Vital Statistics

Births

(a) Live Birth Rate

Live births registered during 1961 amounted to 429, 216 boys and 213 girls. The live Birth Rate, corrected for age and sex distribution by the Registrar-General's comparability factor was 18.3 per thousand population. The rate for England and Wales in 1961 was 17.4 per thousand.

(b) Still Birth Rate

The number of still-births was 9, giving a still birth rate of 20.5 per thousand total births (live and still). The figure for England and Wales was 18.7 per thousand total births (live and still).

(c) Deaths

The total number of deaths registered during the year was 227, 120 males and 107 females.

This gives a local death rate, corrected by the Registrar-General's comparability factor for age and sex distribution of 10.3 per thousand population. This again compares favourably with the rate for England and Wales of 12.0 per thousand.

The chief causes of death were proportionately:-

1. Diseases of the heart and circulatory system - 112 deaths (49.3%), of which 40 deaths were due to coronary artery disease.
2. Cancers of various types accounted for 36 deaths (15.8%) of which 8 deaths, all male, were due to cancer of the lung and bronchus.
3. Apoplexies or vascular lesions of the central nervous system accounted for 32 deaths (14.1%).
4. Respiratory diseases accounted for 14 deaths (6.1%).

In addition, there was 1 death from influenza, and 8 cases of accidental death, of which 3 were associated with motor vehicles.

No deaths resulted from the infectious diseases of childhood, but one death resulted from non-respiratory tuberculosis.

#### Infantile, Neonatal and Early Neonatal Mortality

Five deaths of infants under one year were recorded in 1961, giving an infantile mortality rate of 11.6 per thousand live births.

#### Perinatal Mortality Rate

The Perinatal Mortality rate which is the sum of the still births and the early neonatal deaths per thousand births (live and still) stands at 27.4 compared with 32.2 for England and Wales.

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Infectious Diseases

The incidence of infectious disease was high in 1961, due to the biennial wave of measles.

Altogether the following diseases were notified during the year, the age and sex distribution being set out in tabular form in Appendix 'C'.

<u>Measles</u>	195
<u>Scarlet Fever</u>	1
<u>Whooping Cough</u>	9
<u>Dysentery</u>	2 cases of Sonne dysentery were notified in one family at Hurstbourne Priors.

Respiratory Tuberculosis

3 new cases were notified during the year, 1 male and 2 female.

Apart from the notifiable diseases, cases of chickenpox, german measles and mumps were reported from various schools, and there was one outbreak of epidemic winter vomiting at Laverstoke School, but the source of infection was never discovered, although it is believed to be due to a virus infection.

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National Assistance Act, 1948 - Section 47

No formal action was taken under this Section during the year.  
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Immunisation and Vaccination

Anterior Poliomyelitis

During 1961 vaccination against poliomyelitis continued in all age groups up to 40 years of age, and in certain special groups of persons over that age, using the Salk type killed vaccine. During the summer months the Minister of Health gave authority for all children between the ages of 5 and 12 years to be given a fourth boosting injection in cases where a year or more had elapsed after the third injection had been given. For this purpose all the primary schools were visited, and the injections given in those cases where the parents consented. Others were done in practitioners' surgeries and the response of the public was remarkably good, and a very high proportion of children in this age group were given the extra protection.

During the year, the Council agreed to co-operate in a Survey of the excretion incidence of Entero-viruses, which include poliomyelitis, in randomly selected children under 5 years of age. The Survey commenced in June, 1961, and was initiated by the Public Health Laboratory Service with the approval of the Society of Medical Officers of Health.

During each week, 10 children were selected at random by Health Visitors in the three districts for which I am Medical Officer of Health, and the parents were subsequently visited by the Public Health Inspectors, who left a letter of explanation and collected a faecal specimen from the child, which was subsequently sent to the Laboratory at Winchester, and from there to the Epidemiological Research Laboratory, Colindale, where the incidence of natural excretion of entero-viruses was assessed.



The Survey continued for a whole year and it will be some time before the results are published, but it will be interesting to learn the natural incidence of the polio and other entero-viruses in children before the Sabin type of attenuated oral poliomyelitis vaccine is employed for immunisation purposes.

I must express my thanks to the Health Visitors for their co-operation in supplying the names and addresses of the selected children, and the Public Health Inspectors for the additional work they had to perform in carrying out the Survey.

#### Diphtheria, Whooping Cough and Tetanus

Immunisation against these three infections was continued using the popular triple antigen most frequently, although separate antigens were sometimes employed in a few instances against diphtheria and whooping cough either separately or together.

During the autumn months, the Primary Schools were again visited and booster doses given to those children whose parents consented and who had entered the schools during the previous twelve months.

During the past few years, occasional outbreaks of diphtheria have occurred, but the incidence of whooping cough has decreased considerably over the years. If diphtheria is to be kept under control it is of vital importance that not less than 70 per cent. of children should be fully protected both in infancy and during the years at school.

The numbers of immunisations done in the Rural District are set out in the Table in Appendix 'D'.

#### Vaccination Against Smallpox

The County Medical Officer informs me that 219 infants under 1 year were vaccinated during the year. This represents 50.0% of the total number of babies born during the year, as compared with 49.6% in 1960.

Vaccination during the first year of life is no less important than the other immunisation procedures. Once a person has received a successful primary vaccination, the effect of re-vaccination is considerably less disturbing and also the immunity is raised by antibody production in the body very much more rapidly, so that any contact of a case of smallpox who has received a successful primary vaccination can almost certainly be protected from acquiring the disease by re-vaccination during the first few days after contact.

Naturally all immunisation procedures entail certain risks and the risk of vaccination in infancy is slightly higher than later in life - nevertheless the benefits conferred during life outweigh the risks involved until smallpox is eradicated from the endemic areas of Asia and Africa, which have become so much more dangerous in this respect with modern air travel.

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Administration of Health Services  
National Health Service Act, 1946.

The administration of these devolved services is carried out by the Andover and Kingsclere District Health Sub-Committee of the County Council. The County Council is the Local Health Authority, but the District Health Sub-Committee has at its disposal a considerable amount of information and knowledge of the local districts and an important, if not spectacular side of the work, is the appointment of district nurses and midwives.

Meetings are held at Andover and Kingsclere in 8 months of each year.

Reports are submitted on infectious diseases, births and deaths, inspection of nurseries, immunisation and vaccination, midwifery and maternity services, home help services, nursing accommodation, and matters of health importance, in which the three districts have a common interest.

Each District Council in addition to three nominated Councillors appoints two co-opted members, who usually represent a voluntary organisation such as the W.V.S., the Red Cross or St. John's Ambulance Brigade, and in this way valuable assistance is obtained.

During 1961, the "Meals on Wheels" Service for old people was extended considerably in the three districts. With the help of the W.V.S. and other contributors, the Andover Borough Council started a service during the year and other areas served were Overton, Kingsclere, Ecchinswell, Woolton Hill, Appleshaw, Penton Mewsey and Hurstbourne Tarrant.

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Report of Chief Public Health Inspector

In the pages that follow, the wide field of environmental hygiene is reported on and discussed in detail by the Chief Public Health Inspector.

SUMMARY OF INSPECTIONS

Premises inspected under the Public Health Acts	407
Houses inspected under the Housing Acts	443
Inspection of houses for Improvement Grants	1,233
Complaints investigated	23
Interviews with owners	2
Revisits to properties under Notice	9
Inspections of Factories	17
Enteric Viruses Survey	289
Inspections in connection with Infectious Disease	65
Inspections in connection with food poisoning	21
Premises disinfested	17
Inspections of moveable dwellings	191
Inspections in connection with Petroleum Acts	15
Inspections of Restaurant kitchens	28
Inspections of Preserved food premises	1
Inspections of Food Stores	122
Inspections under the Shop Acts	2
Inspections of Butchers Shops	30
Inspections of Ice Cream Premises	5
Inspections of Bakehouses	20
Inspections of Fried Fish Shops	13
Inspections of Dairies	9
Milk Samples	8
Milk Bottle Samples	28
Other Food Samples	4
Water Samples	52
Inspections of Knackers Yards	50
Inspections in connection with Building Byelaws	3,076
Drain Testing	239
Inspections of Sewage Works	135
Water Pumping Stations, etc.	2,756
Miscellaneous Inspections	441
Rodent Control	5,538
	<hr/>
	15,289

Housing

Number of routine inspections (Housing Act, 1957)	-	443
Number of houses inspected under the Public Health Act, 1936	-	407
Number of houses considered unfit for human habitation	-	17
Number of houses in which defects remedied due to informal action	-	19
Number of representations made to the Local Authority with a view to:-		
(a) the serving of notices requiring the execution of works	-	Nil
(b) the making of Demolition or Closing Orders	-	5
Number of notices served requiring the execution of works	-	12
Number of houses rendered fit after the service of Formal Notices	-	6
Number of Demolition or Closing Orders made	-	5
Number of houses in respect of which an undertaking was accepted under Sub-Section 3 of Section 16 of the Housing Act 1957	-	12
Number of houses demolished	-	8

Private Building

283 houses were constructed by private enterprise in 1961 and are situated in the following parishes:-

Baughurst	-	7
Burghclere	-	6
Highclere	-	10
Kingsclere	-	42
North Litchfield	-	1
Overton	-	1
St. Mary Bourne	-	4
Tadley	-	196
East Woodhay	-	10
Whitchurch	-	6
<u>Total</u>	-	<u>283</u>

Plans Submitted for Approval

(1) Number of Plans submitted for the erection of new houses	-	108
(2) Number of houses proposed on these plans	-	485
(3) Number of plans submitted for the alterations, extension, or modification of existing buildings	-	167
(4) Total number of plans submitted	-	275
(5) Number of plans approved (Byelaws only)	-	257
(6) Number of plans refused (Byelaws only)	-	14
(7) Number of plans withdrawn (Byelaws only)	-	1
(8) Number of plans not subject to Building Byelaw consent	-	-

Housing (Financial Provisions) Act, 1958 - Improvement Grant & Standard Grants.

Number of applications received - Improvement Grant = 66 Standard Grant = 25  
Total = 91

Number refused and why - Improvement Grant = 0 Standard Grant = 1  
Total = 1

Reason: "A Standard Grant cannot be paid in respect of a dwelling provided by conversion after the end of 1958."

Number approved - Improvement Grant = 61 Standard Grant = 19  
Total = 80

Amount of Grant involved - Improvement Grant = £20617. 9s. 5d.  
Standard Grant = £2530. Total = £23147. 9s. 5d.

Number of Grants for each parish and amount involved:-

<u>Parish</u>	<u>Number of Improvement Grants</u>	<u>Number of Standard Grants</u>	<u>Amount of Improvement Grants</u>	<u>Amount of Standard Grants</u>
Ashmansworth	1	-	£374. 10s. 0d.	-
Baughurst	3	1	£995 0s. 0d.	£155
Burghclere	7	1	£2478 17s. 6d.	£145
East Woodkay	12	2	£4216 15s. 11d.	£310
Ecchinswell and Sydmonton	1	-	£400 0s. 0d.	-
Hurstbourne Priors	-	1	-	£70
Kingsclere	8	4	£2974 1s. 6d.	£600
Newtown	1	-	£400 0s. 0d.	-
Overton	5	-	£985 15s. 6d.	-
St. Mary Bourne	2	2	£574 0s. 0d.	£300
Tadley	10	5	£2963 14s. 6d.	£485
Whitchurch	11	3	£4265 4s. 6d.	£465

Number of properties owner/occupied - Improvement Grant = 35 Standard Grant = 14  
Total = 49

Number of properties tenanted - Improvement Grant = 26 Standard Grant = 5  
Total = 31



### Mains Water Supply

No. of samples taken	16
No. of unchlorinated samples	4
No. of chlorinated samples	12

The mains water supply in this District has been completely satisfactory in both quality and quantity. The water is not plumbo-solvent.

### Drainage and Sewerage

During the year the drainage of the villages of Chilbolton and Wherwell has been undertaken, the sewage being pumped to the ex-R.A.F. sewage works at West Down, Chilbolton. On completion of this scheme, both these villages will be fully sewered.

There still remains a large number of villages which require sewerage and at the end of the year a scheme was in progress for Abbots Ann and Upper Clatford. Schemes are also envisaged for the villages of Hurstbourne Tarrant and Longparish. This particular scheme will link up with the Kingsclere Rural District Council's scheme for the Bourne Valley. It is hoped during the forthcoming year to start preparations for a scheme on the Western side of the District, which is for the villages of Amport and Monxton, and it is hoped that, if possible, the villages of Fyfield and Thruxton will be included in the scheme. On the completion of these schemes a large proportion of this District will have mains water and mains sewerage.

### Public Cleansing

A weekly refuse collection was maintained in the District throughout the year, all refuse being disposed of at West Down, Chilbolton, by means of controlled tipping. The cesspool emptying service continued throughout the year.

General Inspection of the Area

Visits in connection with Meat Inspection	421
Visits (including re-visits) carried out under Public Health Act, 1936.	520
Inspection and re-visits carried out in connection with the Housing Acts	140
Visits to premises in connection with Food Hygiene	92
Inspections to power and non-power Factories	35
Visits in connection with domestic water supplies	118
Rodent Control inspection (this figure includes inspections in conjunction with other visits)	192
Inspections and visits to moveable dwellings	94
Visits in connection with infectious disease enquiries	90
Inspection of Petroleum installations	31
Other visits (including sampling, outside interviews, etc.)	80

Caravan Sites and Control of Development Act, 1960 (Moveable Dwellings)

The County policy in connection with this Act favours the closing down of the individual caravan site, and the establishment of larger sites where greater control can be exerted. It was found uneconomical to continue the Council-owned site at West Down, Chilbolton, especially as the site was in close proximity to the Council's refuse tip. There are four sites licensed for more than five caravans with permanent planning permission in this District, three of these sites being satisfactory and complying with the conditions laid down, and one unsatisfactory. It would appear that as the single caravan sites are turned down under Town and Country Planning, difficulty will be experienced regarding re-siting, and I feel that it may well be necessary for a larger site to be opened. This will probably have to be in the ownership of the Council.

Shops

No statutory action was taken during the year.

Food Supplies

milk

The Milk (Special Designation) Regulations, 1960, replaced and consolidated the previous regulations dealing with Raw Milk, Pasteurised and Sterilised Milk dated from 1949 - 1954.

The principal changes in the legislation secure the simplification of licensing including the extension of the period of licence from one year to five years, and the discontinuance of the supplementary licence; the Dealers licence now permits sale of milk outside the areas of the Licensing Authority.

Other amendments deal with the storage, sampling and testing of milk.

The Regulations came into force on 1st October, 1960, and during 1961 licences were issued to the following two dairymen authorising the use of the special designation "Tuberculin Tested."

G. H. R. Nunn, George Street, Kingsclere.  
W. C. Trice, Ball Hill, Newbury.

Pre-packed milk dealers licences were issued to the following:-

A. A. Job, Ltd., Job's Depot, Mulford's Hill, Tadley.  
A. Thorn, Test Vale Dairy, Whitchurch.  
Basingstoke Co-operative Society Ltd., Franklin Avenue, Tadley.  
Mrs. E. Lyons, Fairacres Dairy, Overton.  
W. C. Trice, Ball Hill Dairy, Ball Hill.  
S. W. Horne, 31, Winchester Street, Whitchurch.  
R. Smithers, Post Office Stores, Ashford Hill.  
G. H. R. Nunn, George Street, Kingsclere.  
E. Nightingale, 21, Waltham Road, Overton.  
Andover Co-operative Society, Ltd., Newbury Street, Whitchurch.

Samples of Milk and Milk Containers

Only two small dairies remain in the district and from these 8 samples of milk were **taken** during the year, together with 26 samples of milk containers.

All samples proved to be quite satisfactory therefore maintaining the previous high standard.



The sampling of pre-packed milk coming from dairies outside the district has been discontinued to avoid the duplication of sampling which has existed in the past, it being felt that the Authorities in whose districts these dairies are situated already take all necessary precautions in this respect.

#### Milk Containers

The results of tests were as follows:-

	<u>No. of Bottles Taken</u>	<u>Mean Colony Count</u>	<u>Result</u>
1.	8	18	Satisfactory
2.	6	20	Satisfactory
3.	6	Nil	Very Satisfactory
4.	6	5	Very Satisfactory

Having regard to the fact that up to 600 colony counts per container is considered to be satisfactory, these results from the two small dairies are extremely gratifying.

#### Food and Drugs Act, 1955, Section 16.

There are 83 premises registered for the sale of pre-packed ice-cream and their distribution is as follows:-

Ashmansworth	1	Kingsclere	14
Baughurst	7	Newtown	1
Burghclere	3	Overton	11
East Woodhay	8	St. Mary Bourne	5
Ecchinswell	3	Tadley	11
Higclere	2	Whitchurch	17

These figures show an increase of 2 registrations during the year.

#### Condemnation of Diseased or Unsound Foodstuffs

The number of routine visits paid to food premises during the year was 219, and as a result of these inspections the following foodstuffs were condemned:-

Tinned Meat	-	28 $\frac{1}{2}$ lbs.	Fresh Meat	-	26 lbs.
Dried Fruit		18 $\frac{1}{4}$ lbs.	Poultry	-	18 lbs.
Other Foodstuffs		3 $\frac{1}{2}$ lbs.			
Total condemned - 3 qtrs. 10 lbs. 4 ozs.					

Food Premises Within the District

<u>Parish</u>	<u>Butchers Shops</u>	<u>Bake- Houses</u>	<u>Fried Fish Shops</u>	<u>Sausage Manufac- turers</u>	<u>Grocers &amp; Green- Grocers</u>	<u>Cafes &amp; Restaurant Kitchens</u>	<u>Public Houses</u>
Ashmansworth	-	-	-	-	1	-	1
Baughurst	-	-	-	-	6	-	5
Burghclere	-	1	-	-	4	1	3
East Woodhay	-	1	-	-	6	1	5
Ecchinswell & Sydmonton	-	-	-	-	3	1	1
Highclere	-	-	-	-	1	-	-
Hurstbourne Priors	-	-	-	-	1	1	1
Kingsclere	2	3	-	1	13	5	7
Laverstoke	-	-	-	-	1	1	1
Litchfield & Woodcote	-	-	-	-	1	-	-
Newtown	-	-	-	-	1	1	1
Overton	3	-	1	3	11	4	5
St. Mary Bourne	1	-	-	1	6	1	5
Tadley	3	-	1	1	14	2	4
Whitchurch	5	2	1	5	16	3	10
	14	7	3	11	85	21	49

Water Supplies

The results of samples taken during the year were as follows:-

<u>Parish</u>	<u>Satisfactory</u>			<u>Unsatisfactory</u>			<u>Totals</u>
	<u>Private</u>	<u>Public</u>	<u>Council Houses</u>	<u>Private</u>	<u>Public</u>	<u>Council Houses</u>	
Ashmansworth	-	-	-	1	-	-	1
Baughurst	1	1	-	3	-	-	5
Burghclere	3	1	-	-	-	-	4
East Woodhay	-	-	-	2	-	-	2
Highclere	1	-	-	-	-	-	1
Kingsclere	-	6	-	-	-	-	6
Overton	-	16	-	-	-	-	16
St. Mary Bourne	2	-	6	-	-	-	8
Tadley	-	2	-	2	-	-	4
Whitchurch	-	5	-	-	-	-	5
	7	31	6	8	-	-	52

The increased provision of public water supplies is reflected in the decrease of the number of samples which have resulted in unsatisfactory reports.

Unsatisfactory samples taken as a percentage of total water samples show the following results:-

<u>1959</u>	<u>1960</u>	<u>1961</u>
36.2%	28.3%	15.3%

Public Water Supplies

There are three major pumping stations in the Rural District, situated at Kingsclere, Overton and Whitchurch. The total number of gallons pumped during the year was 305,818,000.



### Kingsclere Pumping Station

This pumping station supplies water to Kingsclere, Hannington, Ashford Hill, Headley, Ecchinswell, Bishops Green, Baughurst, Burghclere, Newtown, Highclere, Woolton Hill, Ball Hill, East Woodhay and Ashmansworth.

There are six reservoirs giving a total storage capacity of 735,000 gallons.

The total number of gallons of water pumped during the year was 161,096,000.

### Overton Pumping Station

This pumping station supplies Overton and part of Laverstoke and can also afford a supply through to Whitchurch and St. Mary Bourne in the event of the Whitchurch Pumping Station breaking down.

There is one reservoir giving a storage capacity of 500,000 gallons.

The total number of gallons of water pumped during the year was 78,965,000.

### Whitchurch Pumping Station

This pumping station supplies water to Whitchurch, St. Mary Bourne and Hurstbourne Priors and a bulk supply is also afforded to Longparish in the Rural District of Andover.

There are two reservoirs giving a total storage capacity of 215,000 gallons.

The total number of gallons of water pumped during the year was 65,757,000.

The Parish of Tadley is supplied with water from the Thames Valley Water Board and the Mid Wessex Water Company.

The estimated supply from the respective mains to the Parish of Tadley was 95,663,440 gallons.

## Water Connections

Private Connections (Council's Mains)	3,816
Private Connections (Thames Valley & Mid Wessex Mains)	1,340
Metered Connections to Farms and Business Premises	543
Total Premises Connected	5,699

Number of new connections made to the Council's mains during the year was 112 and to the Thames Valley and Mid Wessex 196.

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## REFUSE

### Refuse Collection and Disposal

The Refuse collection which is carried out once per week throughout the Rural District is a "Kerbside" collection, although in the case of very old people living on their own, and invalids, arrangements are made upon request for the refuse bins to be collected from the back doors.

The Council's fleet of refuse freighters now consists of 5 vehicles, details of which are as follows:-

<u>Purchased</u>	<u>Type</u>
Purchased 1948	2 Shelvoke & Drewry - Chelsea type 11.3 Cub.yd. capacity (Petrol)
Purchased 1956	1 Shelvoke & Drewry - Fore & Aft Tipper 18 Cub.yd. capacity (Diesel)
Purchased 1958	1 Shelvoke & Drewry - Fore & Aft Tipper 18 Cub.yd. capacity (Diesel)
Purchased November, 1960	1 Shelvoke & Drewry - Fore & Aft Tipper 18 Cub.yd. capacity (Diesel)

One of the Chelsea type side loaders is used as a stand-by vehicle and is also brought into use to cope with holiday periods.

The disposal of refuse is by means of dumping in large pits. This is, of course, not the ideal method, the best method being controlled tipping in which the refuse is deposited in layers not exceeding 4' 6" deep, each load being covered as soon as possible after being tipped. This means that land must be obtained, bulldozed out to the required depth and the soil, so removed, used for covering.

There are at present four tips in use, and these are situated at Juniper Down (Stoke), Echinswell Road (Kingsclere), Oxford Lane (Ashford Hill) and the other at Nutley Bottom, Ashe.

The labour force consists of 4 Loader-drivers, one spare Loader-driver, 12 Loaders (11 full-time and 1 part-time), and 3 tip-men. Help has to be given occasionally, by drawing labour from our men at the Depot.

The Rural District is divided into three areas for the purpose of refuse collection.

#### Daily Work

Average tonnage of refuse collected daily	34 tons
Average number of refuse bins emptied daily	1,457 bins
Average number of miles travelled daily	166 miles

#### Weekly Work

Average tonnage of refuse collected weekly	170 tons
Average number of refuse bins emptied weekly	7,288 bins
Average number of miles travelled weekly	830 miles

#### Yearly Work

Average tonnage of refuse collected yearly	8,840 tons
Average number of refuse bins emptied yearly	378,976 bins
Average number of miles travelled yearly	43,160 miles

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Sewage Disposal

Sewage Works owned by the Council are situated at Kingsclere, Overton, Whitchurch, and Silchester (Tadley Sewage Works). There is also a Sewage Pumping Station at Laverstoke which pumps sewage from Laverstoke to the Overton Sewage Pumping Station. The total number of gallons of sewage pumped during the year from these main Sewage Works was 289,240,300 gallons.

There is also a sewage works situated at Bishops Green, Ecchinswell, owned by the Air Ministry. These works take the domestic sewage from Greenham Common Airfield (situated in Berkshire) and the Council, by agreement, discharges the domestic sewage from some 100 dwellings at Bishops Green into these works.

In addition to these major sewage works there are 19 small sewage disposal plants dealing with sewage from the undermentioned Council House Sites:-

	<u>Number of Houses Served</u>
Ashmansworth	6
Ashford Hill - Holt Cottages	12
- Inhurst	8
Burghclere - Breachfield	50
Highclere - Penwood	18
- Highclere Street	6
Newtown - Jonathon Hill	14
East Woodhay - Copnor	12
- Tile Barn	16
St. Mary	
Bourne - Queens Cottages	4
- Fishers Field	12
- Stevens Green	21
- Swampton	5
- Batsford	6
- Stoke	4
Headley - Thornfield	18
Wolverton - Townsend	6
	<hr/>
	218
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In the areas not served by main drainage, the drainage system is by a means of septic tanks, cesspools and earth or pail closets. In the parishes of Hurstbourne Priors and St. Mary Bourne a night soil collection service is in operation.

Proposed New Sewerage & Sewage Disposal Schemes

In the near future the Council's Consultant Engineer's, Messrs. Lemon & Blizzard are to submit reports in respect of schemes covering the parishes of East Woodhay, Highclere and Burghclere, St. Mary Bourne and Hurstbourne Priors.

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Prevention of Damage by Pests Act, 1949

Rodent Control Work for the 12 months Ending December, 1961.

<u>Number of Properties Inspected</u>	<u>Dwelling Houses</u>	<u>Business Premises</u>	<u>Agricultural Properties</u>
Inspected under the Act	3,821	132	355
Inspected at request of occupiers	214	17	58
Number of Treatments and Re-Treatments	1,699	3	39

Local Authority Properties

Frequent Inspections (249)

Refuse Tips, sewage disposal works, water reservoirs, pumping stations and stores are kept under constant supervision.

Treatments and retreatments - 203.

<u>Materials Used</u>	<u>cwts</u>	<u>qrs.</u>	<u>lbs.</u>
Oatmeal	56	1	0
Warfarin	6	0	0
Cymag Gas Powder			7

Some of the material was sold to people who wished to carry out their own rat destruction.

Warfarin and oatmeal mixed ready for use	12	0	24
Warfarin (5) Master Mix	2	2	8
Plain Oatmeal	-	2	14

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Storage of Petroleum

Licences to store petroleum spirit were issued to 101 applicants  
as follows:-

Ashmansworth	-	4
Baughurst	-	5
Burghclere	-	5
East Woodhay	-	9
Ecchinswell and Sydmonton	-	4
Highclere	-	7
Hurstbourne Priors	-	3
Kingsclere	-	16
Laverstoke	-	2
Litchfield and Woodcott	-	1
Newtown	-	2
Overton	-	13
St. Mary Bourne	-	13
Tadley	-	5
Whitchurch	-	12

The total amount of petroleum under licence within the district is  
143,230 gallons.

Game Licences

Number of licences issued during the year - 15

Factories

Paper Mills	2	Shoe Repair Shops	3
Soap Works	1	Blacksmith Works	3
Garage and		Agricultural Engineers	1
Engineering	29	Dry Cleaners	1
Silk Mills	1	Bakeries	7
Joinery Works	10	Lime Kilns	2
Quilters	1		

Number of Inspections made - 17.

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RAINFALL - 1961

Two rain gauges are located in the Rural District and one at Silchester in the Rural District of Basingstoke. They are situated as follows:-

1. The Council Offices, Kingsclere.
2. The Tadley Sewage Works, Inhams Copse, Silchester.
3. The Council Depot, Whitchurch.

1. Rainfall Recorded at The Council Offices, Kingsclere.

Total for the year	-	31.74 inches.
Wettest month - October	-	4.63 inches.
Driest month - March	-	.005 inches.

The heaviest rainfall was on the 22nd October when 1.71 inches was recorded. Rain fell on 149 days.

2. Rainfall Recorded at Tadley Sewage Works, Inhams Copse, Silchester.

Total for the year	-	27.175 inches.
Wettest month - October	-	4.235 inches.
Driest month - March	-	.06 inches.

The heaviest rainfall was on the 27th January when .77 inches was recorded. Rain fell on 148 days.

3. Rainfall Recorded at The Depot, Whitchurch.

Total for the year	-	30.649 inches.
Wettest month - October	-	5.49 inches.
Driest month - March	-	.10 inches.

The heaviest rainfall was on the 22nd October when 1.38 inches was recorded. Rain fell on 149 days.

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Inspection of Factories

APPENDIX 'A'

Factories Acts, 1937 - 1959.

1. Inspections for purposes of provisions as to health  
(including inspections made by the Public Health Inspectors)

<u>Premises</u>	<u>Number on Register</u>	<u>Number of</u>		
		<u>Inspections</u>	<u>Written Notices</u>	<u>Occupiers Prosecuted</u>
(1) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	-	-	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	61	17	4	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises.)	12	16	2	-
<u>Total</u>	73	33	6	-

2. Cases in which defects were found.

<u>Particulars</u>	<u>Number of cases in which defects were found</u>				<u>Number of cases in which prosecutions instituted</u>
	<u>Found</u>	<u>Remedied</u>	<u>Referred To H.M. Inspector</u>	<u>By H.M. Inspector</u>	
Want of cleanliness (S1)	-	-	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature (S3)	-	-	-	-	-
Inadequate ventilation (S4)	-	-	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-
<u>Sanitary Conveniences (S7)</u>					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2	2	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork.)	-	-	-	-	-
<u>Total</u>	2	2	-	-	-



Tuberculosis

<u>Age Periods</u>	<u>New Cases and Transfers</u>			<u>Deaths</u>		
	<u>Respiratory</u>			<u>Non-Respiratory</u>		
	<u>M</u>	<u>F</u>	<u>Total</u>	<u>M</u>	<u>F</u>	<u>Total</u>
0 -						
1 -						
5 -						
15 -	1	1	2			
25 -	1	2	3			
35 -	1	3	4			
45 -	2		2			
55 -						
65 and upwards				1		1
Age Unknown						
<u>Total</u>	5	6	11	1		1

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Cases on Tuberculosis Register on 31st December, 1961.  
(31st December, 1960, in brackets)

	<u>Male</u>		<u>Female</u>		<u>Total</u>	
Respiratory	75	(76)	71	(71)	146	(147)
Non-Respiratory	12	(13)	23	(23)	35	(36)
<u>Total</u>	87	(89)	94	(94)	181	(183)

The total number of cases on the Tuberculosis Register has decreased by 2, as shown in the 2nd Table. There were 3 new respiratory cases, 1 male and 2 female, and 8 respiratory patients transferred from other districts, 4 male and 4 female. 5 cases left the district, and 7 cases were notified as "cured" and were accordingly removed from the Register, and 1 non-respiratory case died.

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Prevalence of and Control over Infectious and Other Diseases

Final numbers according to sex and age after corrections of cases of infectious and other notifiable diseases notified during the year ended 31st December, 1961:-

<u>Age Periods</u>	<u>Scarlet Fever</u>			<u>Whooping Cough</u>			<u>Measles</u>		
	<u>M</u>	<u>F</u>	<u>Total</u>	<u>M</u>	<u>F</u>	<u>Total</u>	<u>M</u>	<u>F</u>	<u>Total</u>
Under 1 year							1		1
1 year				1	1	2	5	3	8
2 years				1	1	2	6	3	9
3 years				2		2	16	11	27
4 years							10	8	18
5 - 9 years				1	2	3	53	40	93
10 - 14 years	1		1				30	4	34
15 - 24 years							2		2
25 and over									
Age Unknown							3		3
<u>Total</u>	1		1	5	4	9	126	69	195

Dysentery

1 Male Aged 5 - 9 years  
1 Female Aged 10 - 14 years

Tuberculosis (Respiratory)

1 Male 1 Female Aged 15 - 24 years  
1 Female Aged 25 - 44 years

Diphtheria and Whooping Cough Immunisations  
Completed During the Year 1961

<u>Age at date of final primary injection (as regards Col.2) or of rein- forcing injection (as regards Col.3)</u>	<u>Number of children who completed a full course of primary immunisation</u>	<u>Number of children who received a rein- forcing injection</u>
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Diphtheria alone

Under 1 year	-	-
1 - 4 years	2	-
5 - 14 years	7	32
<u>Total</u>	9	32

Diphtheria/Whooping Cough Combined

Under 1 year	-	-
1 - 4 years	-	10
5 - 14 years	-	-
<u>Total</u>	-	10

Diphtheria/Whooping Cough/Tetanus Combined

Under 1 year	117	-
1 - 4 years	325	100
5 - 14 years	36	301
<u>Total</u>	478	401

Diphtheria/Tetanus Combined

Under 1 year	-	-
1 - 4 years	5	11
5 - 14 years	13	20
<u>Total</u>	18	31

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Vaccinations (Smallpox)

<u>Number Vaccinated</u>	<u>Under 1</u>	<u>1</u>	<u>2-4</u>	<u>5-14</u>	<u>15 &amp; over</u>	<u>Total</u>
1st January-30th June	116	14	6	2	3	141
1st July-31st December	103	16	5	2	7	133
<u>Number Re-Vaccinated</u>						
1st January-30th June			2	-	16	18
1st July-31st December			2	3	13	18
			-----			<u>310</u>

Table of Deaths

	Male		Female		Total	
Tuberculosis, respiratory	0	(0)	0	(0)	0	(0)
Tuberculosis, other	1	(0)	0	(0)	1	(0)
Syphilitic disease	0	(1)	0	(0)	0	(1)
Diphtheria	0	(0)	0	(0)	0	(0)
Whooping Cough	0	(0)	0	(0)	0	(0)
Meningococcal infections	0	(0)	0	(0)	0	(0)
Acute poliomyelitis	0	(0)	0	(0)	0	(0)
Measles	0	(0)	0	(0)	0	(0)
Other infective and parasitic diseases	0	(1)	0	(0)	0	(1)
Malignant neoplasm, stomach	2	(3)	0	(2)	2	(5)
Malignant neoplasm, lung, bronchus	8	(2)	0	(1)	8	(3)
Malignant neoplasm, breast	0	(0)	4	(0)	4	(0)
Malignant neoplasm, uterus	0	(0)	1	(5)	1	(5)
Other malignant and lymphatic neoplasms	11	(10)	10	(16)	21	(26)
Leukaemia, aleukaemia	0	(1)	0	(0)	0	(1)
Diabetes	0	(0)	0	(1)	0	(1)
Vascular lesions of nervous system	17	(10)	15	(11)	32	(21)
Coronary disease, angina	25	(16)	15	(7)	40	(23)
Hypertension with heart disease	3	(3)	1	(1)	4	(4)
Other heart disease	28	(22)	37	(17)	65	(39)
Other circulatory disease	3	(3)	0	(1)	3	(4)
Influenza	1	(1)	0	(0)	1	(1)
Pneumonia	3	(1)	3	(3)	6	(4)
Bronchitis	2	(4)	5	(0)	7	(4)
Other diseases of respiratory system	0	(1)	1	(0)	1	(1)
Ulcer of stomach and duodenum	2	(2)	0	(0)	2	(2)
Gastritis, enteritis and diarrhoea	0	(0)	0	(0)	0	(0)
Nephritis and nephrosis	0	(2)	0	(0)	0	(2)
Hyperplasia of prostate	1	(2)	0	(0)	1	(2)
Pregnancy, childbirth, abortion	0	(0)	0	(0)	0	(0)
Congenital malformations	1	(1)	4	(1)	5	(2)
Other defined and ill-defined diseases	6	(15)	6	(11)	12	(26)
Motor vehicle accidents	1	(2)	2	(0)	3	(2)
All other accidents	3	(4)	2	(4)	5	(8)
Suicide	2	(3)	1	(1)	3	(4)
Homicide and operations of war	0	(0)	0	(0)	0	(0)
All Causes	120	(110)	107	(82)	227	(192)



Health Visitors

Mrs. A. Mathis  
Miss E. Brady  
Miss N. White  
Mrs. D. Taylor

District Nurse/MidwivesBourne Valley - District Nurse/Midwife

Mrs. M. R. Brookes

Kingsclere

Mrs. J. Dann

Burghclere

Miss I. Fulluck

Highclere - District Nurse/Midwife/Health Visitor

Mrs. R. Leonard

Overton

Mrs. A. Marner

Tadley

Miss O. M. Jepps  
Mrs. E. M. L. Smith

Whitchurch

Mrs. A. R. Lockey

Child Welfare Centres

Bishops Green	The Hall	2nd Tuesdays	p.m.
Burghclere	Parish Hall	1st Tuesdays	p.m.
Burnham Copse	Community Centre	Every Wednesday	a.m. & p.m.
Kingsclere	The Club	1st & 3rd Tuesdays	a.m.
Overton	St. Mary's Hall	1st & 3rd Fridays	p.m.
Tadley	Memorial Hall	2nd & 4th Tuesdays	p.m.
Whitchurch	Church Hall	2nd Fridays	p.m.
Woolton Hill	Parish Hall	3rd Wednesdays & 1st Tuesdays	p.m.
Ashford Hill	Village Hall	3rd Tuesdays	p.m.